

Weekly Coal Production

Production for Week Ended:
September 18, 1993



Summary

U.S. coal production in the week ended September 18, 1993, as estimated by the Energy Information Administration from railroad car loadings, totaled 20 million short tons. This was 11 percent higher than in the previous week, which included the Labor Day holiday, and slightly lower than in the comparable week in 1992.

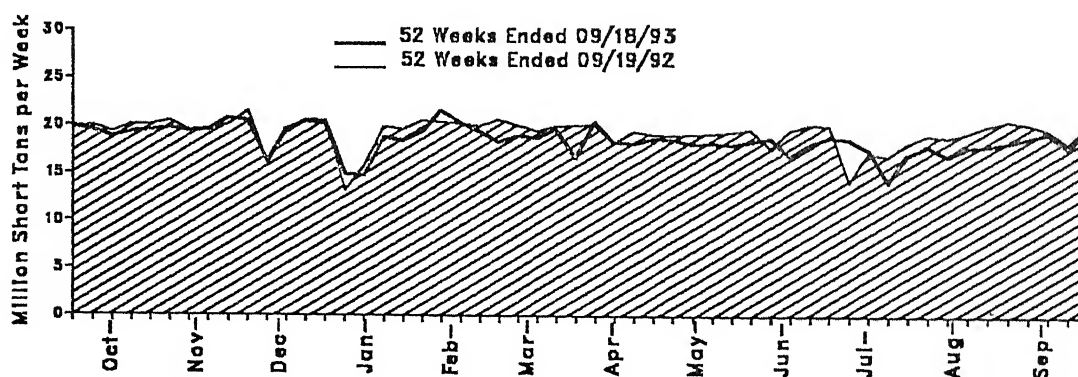
Production east of the Mississippi River totaled 11 million short tons, and production west of the Mississippi River totaled 8 million short tons.

For the second consecutive week this month, the United Mine Workers of America (UMWA) expanded their strike of selected mining operations owned by

members of the Bituminous Coal Operators' Association (BCOA). Two additional mining operations in West Virginia were struck. Currently, the mining operations affected by the strike employ about 16,600 miners and produce about 2.3 million short tons of coal per week. Contract talks between the BCOA and the UMWA continued.

This report contains final monthly coal production data for 1992 and revised preliminary monthly coal production data for the second quarter of 1993. In addition, a table presenting the accuracy of weekly coal production values versus final weekly coal production values by State for 1991 and 1992 is included.

Figure 1. Coal Production



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Table 1. Weekly U.S. Coal Production Overview

Production and Carloadings	Week Ended			52 Weeks Ended		
	09/18/93	09/11/93	09/19/92	09/18/93	09/19/92	Percent Change
Production (Thousand Short Tons)						
Bituminous Coal ¹ and Lignite	19,405	17,528	19,787	954,624	990,726	-3.6
Pennsylvania Anthracite	145	110	79	4,121	3,492	18.0
U.S. Total	19,551	17,638	19,866	958,745	994,218	-3.6
Railroad Cars Loaded	124,832	112,401	129,583	6,141,511	6,376,819	-3.7

¹ Includes subbituminous coal.

Notes: All 1993 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

Table 2. Weekly U.S. Coal Production by Region and State
(Thousand Short Tons)

Region and State	Week Ended		
	09/18/93	09/11/93	09/19/92
Bituminous Coal¹ and Lignite			
East of the Mississippi	11,119	9,410	11,663
Alabama	454	386	469
Illinois	901	714	1,184
Indiana	751	709	599
Kentucky	3,036	2,673	3,309
Kentucky, Eastern	2,195	1,977	2,437
Kentucky, Western	841	697	872
Maryland	63	60	48
Ohio	921	702	634
Pennsylvania Bituminous	1,352	1,042	1,338
Tennessee	37	30	73
Virginia	908	727	853
West Virginia	2,695	2,367	3,156
West of the Mississippi	8,287	8,118	8,124
Alaska	32	29	24
Arizona	229	207	250
Arkansas	*	*	1
California	-	-	2
Colorado	491	495	407
Iowa	5	4	6
Kansas	6	5	7
Louisiana	62	67	79
Missouri	25	22	62
Montana	744	750	797
New Mexico	578	592	573
North Dakota	663	668	559
Oklahoma	33	31	30
Texas	1,001	903	1,199
Utah	451	435	343
Washington	94	85	106
Wyoming	3,872	3,823	3,677
Bituminous Coal ¹ and Lignite Total	19,405	17,528	19,787
Pennsylvania Anthracite	145	110	79
U.S. Total	19,551	17,638	19,866

¹ Includes subbituminous coal.

* Less than 0.5 thousand short tons.

Notes: All 1993 data are preliminary. Total may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

Table 3. Coal Production by State, January-June 1992
(Thousand Short Tons)

Region and State	January	February	March	April	May	June	January - June
Bituminous Coal¹ and Lignite							
East of the Mississippi	51,474	48,844	52,929	49,771	47,727	47,891	298,636
Alabama	2,444	2,346	2,367	2,062	2,072	2,042	13,333
Illinois	5,611	5,309	5,317	5,272	4,880	4,939	31,327
Indiana	2,985	2,641	3,028	2,623	2,618	2,562	16,457
Kentucky	14,077	13,044	13,932	13,224	12,745	13,145	80,167
Kentucky, Eastern	10,342	9,521	10,355	9,764	9,589	9,584	59,155
Kentucky, Western	3,734	3,524	3,577	3,460	3,157	3,561	21,012
Maryland	233	216	234	399	389	390	1,861
Ohio	2,657	2,640	2,873	2,464	2,353	2,413	15,401
Pennsylvania Bituminous	5,209	5,677	6,639	5,964	5,286	5,167	33,942
Tennessee	295	269	295	290	291	288	1,728
Virginia	3,701	3,375	3,694	3,667	3,678	3,636	21,752
West Virginia	14,261	13,326	14,550	13,806	13,416	13,311	82,670
West of the Mississippi	36,231	33,042	32,666	32,387	32,254	31,862	198,443
Alaska	139	130	134	126	123	121	773
Arizona	1,123	1,048	1,096	1,060	1,031	1,025	6,383
Arkansas	4	4	4	5	5	5	27
California	-	-	-	10	10	10	30
Colorado	1,393	1,567	1,445	1,530	1,656	1,596	9,187
Iowa	30	28	29	21	21	21	152
Kansas	24	26	25	37	31	30	174
Louisiana	165	96	297	299	370	274	1,502
Missouri	236	220	230	273	265	265	1,489
Montana	3,634	3,198	3,160	2,596	2,604	2,540	17,732
New Mexico	2,208	1,910	1,765	1,806	1,671	1,869	11,228
North Dakota	2,912	2,563	2,532	2,539	2,547	2,484	15,576
Oklahoma	152	138	139	137	141	141	849
Texas	4,519	4,216	4,394	4,535	4,412	4,467	26,543
Utah	1,919	2,165	2,024	1,705	1,684	1,625	11,122
Washington	445	415	434	473	460	453	2,680
Wyoming	17,328	15,318	14,958	15,235	15,222	14,936	92,998
Bituminous Coal ¹ and Lignite Total	87,705	81,886	85,595	82,158	79,980	79,754	497,078
Pennsylvania Anthracite	243	253	274	291	269	282	1,613
U.S. Total.....	87,948	82,139	85,869	82,449	80,250	80,036	498,691

¹ Includes subbituminous coal.

Note: Totals may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

Table 4. Coal Production by State, July-December 1992
(Thousand Short Tons)

Region and State	July	August	September	October	November	December	July - December	January - December
Bituminous Coal¹ and Lignite								
East of the Mississippi	45,451	48,531	48,198	50,883	46,812	46,582	286,456	585,092
Alabama	1,823	1,991	1,973	2,288	2,190	2,198	12,463	25,796
Illinois	4,315	5,018	4,990	4,764	4,555	4,888	28,530	59,857
Indiana	2,385	2,390	2,338	2,340	2,340	2,217	14,010	30,466
Kentucky	13,111	13,764	13,710	14,033	12,964	13,320	80,902	161,068
Kentucky, Eastern	9,614	10,220	10,314	10,683	9,673	9,723	60,227	119,382
Kentucky, Western	3,497	3,544	3,396	3,350	3,291	3,596	20,674	41,686
Maryland	190	206	205	312	283	284	1,480	3,341
Ohio	2,441	2,616	2,534	2,560	2,455	2,396	15,002	30,403
Pennsylvania Bituminous	5,108	5,569	5,273	5,890	5,203	4,512	31,556	65,498
Tennessee	290	298	310	301	272	275	1,748	3,476
Virginia	3,372	3,459	3,604	3,846	3,474	3,516	21,272	43,024
West Virginia	12,414	13,220	13,261	14,548	13,075	12,976	79,494	162,164
West of the Mississippi	35,111	35,674	35,153	35,165	33,207	36,217	210,528	408,970
Alaska	96	101	100	159	150	156	761	1,534
Arizona	1,017	1,063	1,052	1,040	961	997	6,130	12,512
Arkansas	6	6	6	5	4	4	32	58
California	10	10	10	15	15	15	73	103
Colorado	1,533	1,741	1,773	1,923	1,453	1,617	10,040	19,226
Iowa	25	26	26	21	20	21	138	289
Kansas	29	28	37	34	32	36	189	363
Louisiana	298	322	338	284	282	215	1,738	3,240
Missouri	251	263	260	215	200	208	1,397	2,886
Montana	3,715	3,656	3,526	3,293	3,306	3,661	21,157	38,889
New Mexico	2,132	2,058	2,378	2,453	2,309	1,990	13,320	24,549
North Dakota	2,607	2,566	2,475	2,735	2,745	3,040	16,168	31,744
Oklahoma	183	173	136	66	166	169	893	1,741
Texas	4,878	5,099	5,049	4,679	4,331	4,492	28,528	55,071
Utah	1,348	1,457	1,490	2,180	1,756	1,986	10,218	21,339
Washington	432	452	448	430	398	412	2,572	5,251
Wyoming	16,551	16,655	16,057	15,633	15,080	17,199	97,175	190,172
Bituminous Coal ¹ and Lignite Total	80,562	84,205	83,351	86,048	80,020	82,799	496,984	994,062
Pennsylvania Anthracite	300	332	306	316	316	301	1,870	3,483
U.S. Total	80,862	84,537	83,657	86,364	80,335	83,100	498,854	997,545

¹ Includes subbituminous coal.

Note: Totals may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, "Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

Table 5. Coal Production by State, January-June 1993
(Thousand Short Tons)

Region and State	January	February	March	April	May	June	January - June
Bituminous Coal¹ and Lignite							
East of the Mississippi	48,886	43,680	47,077	44,443	42,097	45,982	272,163
Alabama	2,194	2,005	2,053	2,255	2,052	2,248	12,808
Illinois	4,368	4,549	4,884	3,738	3,296	3,320	24,154
Indiana	2,616	2,197	2,472	2,224	2,524	2,562	14,595
Kentucky	13,962	12,248	12,810	13,101	12,643	13,797	78,562
Kentucky, Eastern	10,491	9,559	9,533	10,128	9,687	10,469	59,867
Kentucky, Western	3,471	2,690	3,277	2,972	2,956	3,328	18,694
Maryland	328	272	287	295	280	293	1,756
Ohio	2,535	2,389	2,617	1,698	2,259	2,654	14,153
Pennsylvania Bituminous	5,199	4,841	5,452	4,867	4,307	4,761	29,428
Tennessee	213	186	205	241	190	219	1,254
Virginia	3,811	3,347	3,683	3,558	3,371	3,903	21,675
West Virginia	13,659	11,644	12,613	12,466	11,174	12,223	73,779
West of the Mississippi	31,622	32,661	37,706	34,886	31,662	34,968	203,505
Alaska	139	133	148	133	123	113	790
Arizona	976	929	1,035	904	846	776	5,466
Arkansas	1	1	1	2	2	2	10
Colorado	1,593	1,553	1,822	1,555	1,576	1,849	9,939
Iowa	18	17	19	13	12	11	89
Kansas	30	38	33	37	28	25	193
Louisiana	296	300	148	181	270	284	1,480
Missouri	79	75	84	30	28	26	322
Montana	2,776	3,022	3,667	2,511	2,170	2,606	16,752
New Mexico	2,250	2,437	2,532	2,253	2,035	2,231	13,738
North Dakota	2,405	2,619	3,178	2,599	2,283	2,741	15,824
Oklahoma	164	169	160	179	177	202	1,052
Texas	4,352	4,114	4,584	4,852	4,515	4,151	26,568
Utah	1,626	1,723	1,846	1,805	1,709	1,900	10,608
Washington	394	376	419	376	352	323	2,241
Wyoming	14,532	15,155	18,028	17,454	15,538	17,728	98,435
Bituminous Coal¹ and Lignite Total	80,508	76,341	84,782	79,329	73,759	80,949	475,669
Pennsylvania Anthracite	272	266	290	175	305	358	1,666
S. Total	80,780	76,608	85,072	79,504	74,063	81,307	477,335

¹ Includes subbituminous coal.

Note: All 1993 data are preliminary. Totals may not equal sum of components because of independent rounding.

Sources: Association of American Railroads, Transportation Division, Weekly Statement CS-54A; Energy Information Administration, Form EIA-6, Coal Distribution Report"; Form EIA-7A, "Coal Production Report"; and State mining agency coal production reports.

Table 6. Accuracy of Estimated Weekly Production Values Compared With Final Weekly Values by State, 1991 and 1992
(Thousand Short Tons)

State	Mean Absolute Value of Change	
	1991	1992
Alabama	25.0	75.6
Alaska	4.6	3.3
Arizona	38.6	24.8
Arkansas3	.3
California1	.1
Colorado	39.7	25.2
Illinois	48.9	61.7
Indiana	95.7	65.6
Iowa3	1.0
Kansas	6.2	1.9
Kentucky	84.9	158.2
Kentucky-Eastern	83.1	176.6
Kentucky-Western	76.7	50.4
Louisiana	1.5	2.6
Maryland	10.5	14.7
Missouri	4.0	13.8
Montana	19.2	67.5
New Mexico	56.9	15.6
North Dakota	21.1	63.4
Ohio	31.8	53.9
Oklahoma	3.5	13.8
Pennsylvania	40.4	125.5
Pennsylvania-Anthracite	16.3	21.3
Pennsylvania-Bituminous	49.9	104.2
Tennessee	29.3	23.2
Texas	53.0	52.0
Utah	29.2	41.7
Virginia	48.1	20.2
Washington	13.2	13.5
West Virginia	147.9	82.7
Wyoming	46.6	57.5
U.S. Total	1,139.8	1,309.9

Note: The mean absolute value of change is the average of the weekly absolute value differences.

Sources: Energy Information Administration, "Weekly Coal Production"; and, Form EIA-7A, "Coal Production."